

**§ 56.20013 Waste receptacles.**

Receptacles with covers shall be provided at suitable locations and used for the disposal of waste food and associated materials. They shall be emptied frequently and shall be maintained in a clean and sanitary condition.

**§ 56.20014 Prohibited areas for food and beverages.**

No person shall be allowed to consume or store food or beverages in a toilet room or in any area exposed to a toxic material.

**PART 57—SAFETY AND HEALTH STANDARDS—UNDERGROUND METAL AND NONMETAL MINES**

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- 57.22104 Open flames (I-C mines).
- 57.22105 Smoking and open flames (IV mines).
- 57.22106 Dust containing volatile matter (I-C mines).

VENTILATION

- 57.22201 Mechanical ventilation (I-A, I-B, I-C, II-A, II-B, III, IV, V-A, and V-B mines).
- 57.22202 Main fans (I-A, I-B, I-C, II-A, III, V-A, and V-B mines).
- 57.22203 Main fan operation (I-C mines).
- 57.22204 Main fan operation and inspection (I-A, II-A, III, and V-A mines).
- 57.22205 Doors on main fans (I-A, II-A, III, and V-A mines).
- 57.22206 Main ventilation failure (I-A, II-A, III, and V-A mines).

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- 57.22207 Booster fans (I-A, II-A, III, and V-A mines).
- 57.22208 Auxiliary fans (I-A, II-A, III, and V-A mines).
- 57.22209 Auxiliary fans (I-C mines).
- 57.22210 In-line filters (I-C mines).
- 57.22211 Air flow (I-A mines).
- 57.22212 Air flow (I-C, II-A, and V-A mines).
- 57.22213 Air flow (III mines).
- 57.22214 Changes in ventilation (I-A, II-A, III, and V-A mines).
- 57.22215 Separation of intake and return air (I-A, II-A, III, and V-A mines).
- 57.22216 Separation of intake and return air (I-C mines).
- 57.22217 Seals and stoppings (I-A, I-B and I-C mines).
- 57.22218 Seals and stoppings (III, V-A, and V-B mines).
- 57.22219 Seals and stoppings (II-A mines).
- 57.22220 Air passing unsealed areas (I-A, II-A, III, and V-A mines).
- 57.22221 Overcast and undercast construction (I-A, II-A, III, and V-A mines).
- 57.22222 Ventilation materials (I-A, I-B, I-C, II-A, III, V-A, and V-B mines).
- 57.22223 Crosscuts before abandonment (III mines).
- 57.22224 Auxiliary equipment stations (I-A and III mines).
- 57.22225 Auxiliary equipment stations (I-C mines).
- 57.22226 Testing for methane (IV mines).
- 57.22227 Approved testing devices (I-A, I-B, I-C, II-A, II-B, III, IV, V-A, and V-B mines).
- 57.22228 Preshift examination (I-A, I-C, II-A, III, and V-A mines).
- 57.22229 Weekly testing (I-A, III, and V-A mines).
- 57.22230 Weekly testing (II-A mines).
- 57.22231 Actions at 0.25 percent methane (I-B, II-B, V-B and VI mines).
- 57.22232 Actions at 0.5 percent methane (I-B, II-A, II-B, IV, V-B, and VI mines).
- 57.22233 Actions at 0.5 percent methane (I-C mines).
- 57.22234 Actions at 1.0 percent methane (I-A, I-B, III, V-A, and V-B mines).
- 57.22235 Actions at 1.0 percent methane (I-C, II-A, II-B, and IV mines).
- 57.22236 Actions at 1.0 percent methane (VI mines).
- 57.22237 Actions at 2.0 to 2.5 percent methane in bleeder systems (I-A and III mines).
- 57.22238 Actions at 2.0 percent methane (I-B, II-B, V-B, and VI mines).
- 57.22239 Actions at 2.0 percent methane (IV mines).
- 57.22240 Actions at 2.0 percent methane (V-A mines).
- 57.22241 Advance face boreholes (I-C mines).

### EQUIPMENT

- 57.22301 Atmospheric monitoring systems (I-A, II-A, and V-A mines).

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- 57.22302 Approved equipment (I-A and V-A mines).
- 57.22303 Approved equipment (I-C mines).
- 57.22304 Approved equipment (II-A mines).
- 57.22305 Approved equipment (III mines).
- 57.22306 Methane monitors (I-A mines).
- 57.22307 Methane monitors (II-A mines).
- 57.22308 Methane monitors (III mines).
- 57.22309 Methane monitors (V-A mines).
- 57.22310 Electrical cables (I-C mines).
- 57.22311 Electrical cables (II-A mines).
- 57.22312 Distribution boxes (II-A and V-A mines).
- 57.22313 Explosion-protection systems (I-C mines).
- 57.22314 Flow-control devices (V-A and V-B mines).
- 57.22315 Self-contained breathing apparatus (V-A mines).

### UNDERGROUND RETORTS

- 57.22401 Underground retorts (I-A and I-B mines).

### ILLUMINATION

- 57.22501 Personal electric lamps (I-A, I-B, I-C, II-A, II-B, III, IV, V-A, and V-B mines).

### EXPLOSIVES

- 57.22601 Blasting from the surface (I-A mines).
- 57.22602 Blasting from the surface (I-C mines).
- 57.22603 Blasting from the surface (II-A mines).
- 57.22604 Blasting from the surface (II-B mines).
- 57.22605 Blasting from the surface (V-A mines).
- 57.22606 Explosive materials and blasting units (III mines).
- 57.22607 Blasting on shift (III mines).
- 57.22608 Secondary blasting (I-A, II-A, and V-A mines).

### APPENDIX I TO SUBPART T—STANDARD APPLICABILITY BY CATEGORY OR SUBCATEGORY

AUTHORITY: 30 U.S.C. 811.

SOURCE: 50 FR 4082, Jan. 29, 1985, unless otherwise noted.

## Subpart A—General

### § 57.1 Purpose and scope.

This part 57 sets forth mandatory safety and health standards for each underground metal or nonmetal mine, including related surface operations, subject to the Federal Mine Safety and Health Act of 1977. The purpose of these standards is the protection of life, the promotion of health and safety, and the prevention of accidents.